Chemistry Fsc Part 2 Chapter 4 Online Test

Sr	Questions	Answers Choice
1	Which allotrope of phosphorus has layers like graphite.	A. white phosphorus B. Red phosphorus C. Black Phosphorus D. Amorphous phosphorus
2	Basicity of ortho phosphoric acid is.	A. 1 B. 2 C. 3 D. 4
3	Which one of the following group of Periodic table called chalcogen family.	A. Group III A B. Group VA C. Group VI A D. Group VII A
4	The brown gas formed when metal reduces HNO_3	A. N₂O₅ B. N₂O₃ C. NO₂ D. NO
5	In group V-A elements the most electronegative elements is	A. Sb B. N C. P D. As
6	The reaction between concentrated H2SO4 and glucose give carbon and water. In this reaction H2SO4 acts as.	A. An acid B. An oxidising agent C. Dehydrating agent D. A reducing agent
7	In which substance phosphorus is not present.	A. Yolk of egg B. Bones C. Apatite D. Galena
8	Which statement is incorrect about H2SO4	A. Dehydration agent B. dibasic acid C. Oxidizing agent D. Reducing agent
9	Which raw material is used for manufacture eof HNO3 by Birkland eyed process	A. NH3 and CO2 B. Air C. Air and gypsum D. Lime stone and urea
10	The most electronegative element of group V-A is	A. N B. P C. Sb D. Bi
11	The oxidation of NO in air produces	A. N₂O₃ B. NO₂ C. N₂O₃ D. N₂O₄
12	Which of the following gives acidic oxide	A. N B. As C. Sb D. Bi
13	NH4NO3 on heating at 200 ^{o}C changes to	A. N2O B. NO C. NO2 D. N2O4
14	SO2 is not absorbed in water directly to form H2SO4 because.	A. The reaction does not go to completion B. The reaction is quite slow C. The reaction is exothermic D. SO3 is insoluble in water
15	Out of all the elements of groups VI-A the highest melting and boiling points is shown by the element	A. Te B. Se C. S

		D. Po
16	Which of the following acids possess oxidizing and reducing properties.	A. HCl B. HNO2 C. HNO3 D. H2SO4
17	Laughing gas is chemically	A. NO B. NO₂ C. N₂O D. N₄O₄
18	When concentrated H2SO4 and solid sodium chloride react together at room temperature the product are.	A. Two salts only B. A salt and a base C. A salt and an acid D. A salt and water
19	Which one of the following oxide is brown in colour.	A. NO B. NO2 C. N2O D. N2O3
20	What is %age of calcium phosphate in bone ash	A. 20 B. 40 C. 80 D. 60